

IN THE SPECIFICATION:

Please insert the following as a new first sentence of the application immediately below the title of the application:

This patent disclosure claims the benefit of the filing of prior provisional U.S. patent application serial number 60/539,202 filed on 26 January 2004, the contents of which are incorporated by reference herein.

Please replace paragraph 0010 (at page2) with the following amended paragraph:

[0010] The implantation procedure often relies on a fluoroscope to permit the practitioner to view certain anatomical features and the leads current position with respect to those features. Fluoroscopy does not illustrate soft tissue very well and provides virtually no guidance with respect to locating the coronary sinus. Thus, the practitioner is working almost entirely by feel.

Please replace paragraph 0028 (at pages 4 and 5) with the following amended paragraph:

[0028] FIG. 1 illustrates a lead 10 having a sensor 14 disposed at or near a distal end of the lead 10. The lead 10 has a lead body 12 that carries the sensor 14 and can be manipulated for movement and steerability within the cardiac anatomy. The lead 10 may include various pull wires, a stylet may be disposed within the lead 10, the lead 10 may pass over a guidewire, or the lead may be disposed within a catheter or incorporate various other known manipulation devices. In its most basic sense and as used herein, lead 10 is illustrative of any device that can be passed into and guided within the right atrium and then detect and/or enter the coronary sinus, such as, for example, a sensing/pacing/defibrillation lead, a catheter, a stylet, a guidewire, or various other medical delivery or surgical

instruments. Depending upon the particular device employed, other elements will be present (e.g., sense/pace electrodes) that are omitted here for clarity.